(19) World Intellectual Property Organization

International Bureau



(43) International Publication Date 18 August 2005 (18.08.2005)

PCT

(10) International Publication Number WO 2005/074813 A1

- (51) International Patent Classification⁷: 17/12
- A61B 17/00,
- (21) International Application Number:

PCT/CH2004/000059

- (22) International Filing Date: 4 February 2004 (04.02.2004)
- (25) Filing Language:

English

(26) Publication Language:

English

- (71) Applicant (for all designated States except US): CARAG AG [CH/CH]; Bahnhofstrasse 9, CH-6340 Baar (CH).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): THOMMEN, Daniel [CH/CH]; Industriestrasse 42, CH-6300 Zug (CH). FURRER, Simon [CH/CH]; Bundesstrasse 17, CH-6003 Luzern (CH). BERNHARD, Jérôme [CH/CH]; Zähringerstrasse 31, CH-8001 Zürich (CH). CHRISTEN, Lukas [CH/CH]; Stadthausstrasse 3, CH-6003 Luzern (CH). EGLI, Silvia [CH/CH]; Langhöfli, CH-6105 Schachen (CH). GUNDI, Franziska [CH/CH]; Dorfstrasse 33a, CH-6340 Baar (CH). ROBERT, Marc [CH/CH]; Haltikerstrasse 17, CH-6403 Küssnacht (CH). SUTER, Franz [CH/CH]; Blumenweg 12, CH-6340 Baar (CH).

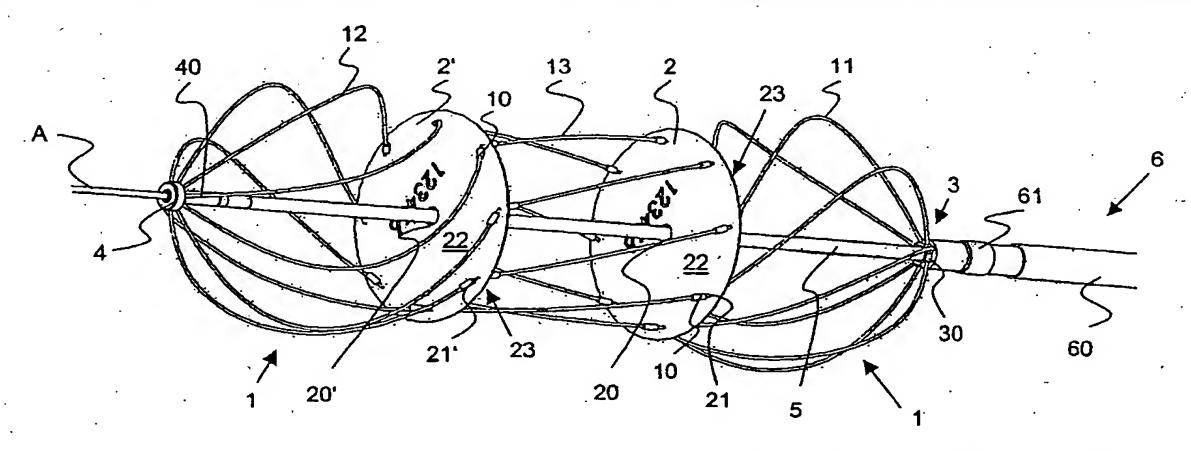
- (74) Agent: CLERC, Natalia; Isler & Pedrazzini AG, Gotthardstrasse 53, Postfach 6940, CH-8023 Zürich (CH).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: AN IMPLANT FOR OCCLUDING A BODY PASSAGE



(57) Abstract: An implant for occluding a passage in a circulatory system of a human body comprises elongate members (1) which can be twisted into fixation structures and at least two occluding bodies (2, 2') being attached to the elongate members (1) and being arranged at a distance to each other. This implant combines the advantages of a single occluding body implant with the advantages of a double occluding body implant.

2005/074813 A1 ||||||||